US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Dec 2033

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	8:24	8.3	9:01	6.7	1:57	1.5	3:10	1.4	7:38	4:31	
2	Fri	9:17	8.8	10:12	7.0	3:00	1.8	4:12	0.5	7:39	4:30	
3	Sat	10:07	9.3	11:14	7.4	3:59	2.0	5:08	-0.4	7:40	4:30	
4	Sun	10:55	9.7			4:54	2.1	6:00	-1.0	7:41	4:30	
5	Mon	12:10	7.7	11:42 AM	9.9	5:47	2.3	6:50	-1.3	7:42	4:29	
6	Tue	1:03	8.0	12:28	9.9	6:39	2.4	7:38	-1.4	7:43	4:29	
7	Wed	1:53	8.1	1:14	9.7	7:30	2.5	8:23	-1.3	7:44	4:29	
8	Thu	2:42	8.1	2:00	9.3	8:20	2.6	9:07	-1.0	7:45	4:29	
9	Fri	3:29	8.1	2:46	8.8	9:09	2.7	9:50	-0.5	7:46	4:29	
10	Sat	4:16	8.0	3:34	8.1	9:59	2.8	10:31	0.1	7:47	4:29	
11	Sun	5:02	7.8	4:26	7.4	10:52	2.9	11:14	0.8	7:48	4:29	
12	Mon	5:49	7.7	5:25	6.7	11:50	3.0			7:49	4:29	
13	Tue	6:37	7.7	6:33	6.1	12:00	1.4	12:55	2.9	7:50	4:29	
14	Wed	7:26	7.7	7:47	5.9	12:51	2.0	2:02	2.6	7:50	4:29	
15	Thu	8:15	7.8	9:00	5.9	1:46	2.5	3:06	2.0	7:51	4:30	
16	Fri	9:01	8.0	10:05	6.2	2:42	2.8	4:01	1.5	7:52	4:30	
17	Sat	9:45	8.3	11:00	6.5	3:36	3.1	4:50	0.9	7:52	4:30	
18	Sun	10:26	8.5	11:49	6.9	4:26	3.2	5:34	0.4	7:53	4:31	
19	Mon	11:04	8.7			5:13	3.3	6:15	0.1	7:54	4:31	
20	Tue	12:33	7.2	11:41 AM	8.9	5:58	3.3	6:53	-0.2	7:54	4:31	
21	Wed	1:15	7.4	12:18	9.0	6:41	3.3	7:31	-0.4	7:55	4:32	
22	Thu	1:54	7.6	12:56	9.1	7:23	3.3	8:07	-0.5	7:55	4:32	
23	Fri	2:32	7.7	1:35	9.0	8:05	3.1	8:42	-0.6	7:56	4:33	
24	Sat	3:09	7.8	2:16	8.9	8:48	3.0	9:17	-0.4	7:56	4:34	
25	Sun	3:47	7.9	3:02	8.5	9:32	2.8	9:54	-0.2	7:56	4:34	
26	Mon	4:26	8.0	3:53	8.1	10:21	2.7	10:35	0.3	7:57	4:35	
27	Tue	5:08	8.2	4:53	7.4	11:18	2.5	11:21	0.8	7:57	4:36	
28	Wed	5:55	8.3	6:05	6.8			12:25	2.3	7:57	4:36	
29	Thu	6:48	8.5	7:26	6.4	12:15	1.5	1:38	1.8	7:57	4:37	
30	Fri	7:45	8.8	8:47	6.4	1:18	2.1	2:51	1.2	7:57	4:38	
31	Sat	8:43	9.1	10:01	6.8	2:27	2.6	3:56	0.5	7:57	4:39	